

To find out more about WD&E and our programs, go to **education.lbl.gov** 







lbl.gov

science.osti.gov/wdts



**Connecting with many** 

Berkeley Lab interns and

- Summer 2023 Intern

scientists really helped

shape the goals for

my career. "

Impact Report 2023

Inspiring and preparing the next generation of scientists, engineers, technologists, and STEM professionals, Berkeley Lab **Workforce Development & Education (WD&E)** offers a range of programs for undergraduate, postbaccalaureate, graduate students, and faculty.

Workforce Development & Education BERKELEY LAB

# **Berkeley Lab** Workforce Development & Education

# Our Approach

Programs are developed and executed according to Core Requirements and Model Practices established by the Department of Energy (DOE), Office of Science, Workforce Development for Teachers and Scientists (WDTS).

For more information: https://science.osti.gov/wdts

### WD&E PROGRAMS

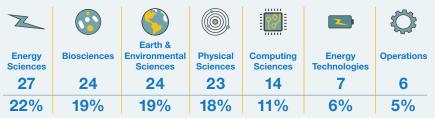
**ABSP** ASU-Berkeley Lab STEM Pathways **BLUFF** Berkeley Lab Undergraduate Faculty Fellowship **CCI** Community College Internship **COC** College of Chemistry **EERE** Energy Efficiency & Renewable Energy **GEM** Graduate Degrees for Minorities for Engineering and Science **GREAT-NS** underGraduate Research Educational Academic Traineeships in Nuclear Science MLEF Mickey Leland Energy Fellowship **NNSA-MSIIP** Minority Serving Institutions Internship Program **SOAR** SOAR for Youth STEM Core SULI Science Undergraduate Laboratory Internship **VFP** Visiting Faculty Program

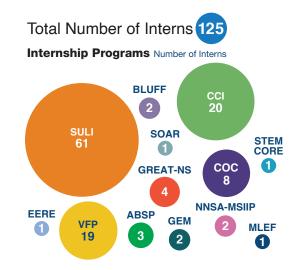
### **Enrichment Activities & Deliverables**

Spring, Summer, Fall Sessions 2023



### Science Areas Number and Percentage of Interns





### Academic Status Number of Interns

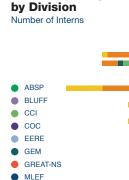


### **Gender Identity Ratio** Number of Interns

70 -60 -50 — 64 40 — 30 -20 — 10 — 4 Non-binary

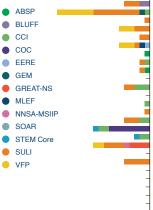






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Internship Programs



### 20% of the participants are Underrepresented Minorities (URMs) American Indian or Alaska Native, Black or African American, Hispanic or Latinx, and Native Hawaiian or Pacific Islander.



Total Number of Interns Hired

## Ethnicity Number of Interns

56

Accelerator Technology & Applied Physics (5)

Advanced Light Source (5)

Applied Mathematics and Computational Research (11)

Biological Systems & Engineering (11)

Building Technology & Urban Systems (3) Chemical Sciences (5)

Climate & Ecosystems Sciences (18)

Directorate (1)

DOF Joint Genome Institute (JGI) (6)

Energy Analysis & Environmental Impacts (2)

Energy Geosciences (6)

Energy Storage & Distributed Resources (1)

Engineering (2)

Environmental Genomics & Systems Biology (2)

Environment Health & Safety (0)

Facilities (5)

Human Resources & Workforce Diversity (0)

Information Technology (1)

Materials Sciences (1)

Molecular Biophysics & Intergrated Bioimaging (5)

Molecular Foundry (16)

National Energy Research Scientific Computing Center (3)

Nuclear Science (11)

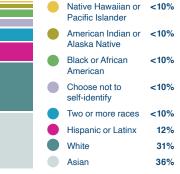
Office of the Chief Financial Officer (0)

Physics (5)

Projects and Infrastructure Modernization (0) Project Management Office (0)

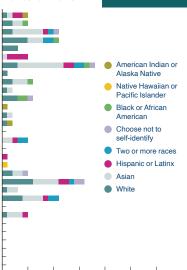
Security and Emergency Services (0)

Scientific Data (0) Scientific Networking (0) Sustainable Berkeley Lab (0)



Ethnicity by Division Number of Interns

> 5 10 15 20 25



# By the Numbers 2